PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032

	U.S. Patent and Trademark Office. U.S	
Under the Paperwork Reduction Act of 1995, no persons are required to re	spond to a collection of information unless it dis	plays a valid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

portu to a conection or inform	audit diliess it displays a valid OND Control number.
Attorney Docket No.	03-102-B
First Inventor	Alireza Pirouzkhah
Title	VARIABLE POINT GENERATION
· Fire-rea Mail Label Na	EV103617293US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 39] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on:				
- Detailed Description	ACCOMPANYING APPLICATION PARTS				
- Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets3] 5. Oath or Declaration [Total Sheets2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) 11. Power of (when there is an assignee) 12. Copies of IDS (copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Cradit.Card.Payment.Form				
18. If a CONTINUING APPLICATION, check appropriate box, and supp					
specification following the title, or in an Application Data Sheet under 37					
Continuation Divisional Continuation	tion-in-part (CIP) of prior application No.:				
Prior application information: Examiner Art Unit:					
19. CORRESPOND	ENCE ADDRESS				
Customer Number: 31718	OR Correspondence address below				
Name					
Address					
City	State Zip Code				
Country Te	elephone Fax				
Name (Print/Type) David A. Belasco	Registration No. (Attorney/Agent) 41,609				
Signature A A	Date 10/21/03				
will have	10/0/0/				

This collection of information is required by 37 CFR 1.53(6). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Applicant: Alireza Pirouzkhah

Docket No: 03-102-B

EXPRESS MAIL MAILING CERTIFICATE

"Express Mail" mailing label No. EV103617293US

Date of Deposit:

October 21, 2003

I hereby certify that the following documents:

- 1. Utility Patent Application Transmittal
- 2. Fee Transmittal
- 3. Specification (39 pages)
- 4. 3 Sheets of Drawings
- 5. 2 Powers of Attorney
- 6. Declaration
- 7. Information Disclosure Statement
- 8. Copies of Citations
- 9. Credit Card Payment Form
- 10. Return Postcard

are being deposited in a single envelope with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and such envelope is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<u>Donna Miller</u>
(Name of person mailing documents)

(Signature of person mailing documents)

17224	
	ī
\subseteq	

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0030

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

/ @ \	894	ሰሰ
(2)	034	.uu

Complete if Known		
Application Number	Not yet assigned	
Filing Date		
First Named Inventor	Alireza Pirouzkhah	
Examiner Name	Not yet assigned	
Art Unit	Not yet assigned	
Attorney Docket No.	03-102-B	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check ✓ Credit card Money Other None	3. A	DDITI	ONA	L FEE	S	
Deposit Account:	<u>Large</u>	Entity	Small	Entity		
Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00 1452 110 2452 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	
Fee from		1,300	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 47 -20** = 27 x 9 = 243	1502	470	2502	235	Design issue fee	
Total Claims 47 -20** = 27 x 9 = 243 Independent 6 - 3** = 3 x 42 = 126	1503	630	2503		Plant issue fee	
Claims - 3 - 120 - 140 - 140	1460	130	1460	130	Petitions to the Commissioner	
1	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	750	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 509.00	(\$) 509.00 Other fee (specify)*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0			<u> </u>		
**or number previously paid, if greater; For Reissues, see above	"Redu	iced by	Basic i	riling F	ee Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY				(Complete (if applicable)
Name (Print/Type)	David A. Belasco	Registration No. (Attorney/Agent)	41,609	Telephone	310-743-1188
Signature	don't A. May			Date	10/21/03

WARNING: Information on this form may become public. Credit card information sh uld not b included on this f rm. Provide credit card informati n and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.